

Questions & Answers  
Lyles Spur Station  
Comm Number: 54660-6801-70  
BRRS Number: 03-42-001035

PLEASE NOTE ADDITIONAL COMMENTS/CLARIFICATIONS AT THE END OF THE QUESTIONS/ANSWERS

1. Is the on-site potable well at Lyle's Spur Station the one identified by a hexagon approx. 45 feet south of the store, or is the on-site actually in of closer to the structures?

The location, approximately 45 feet south of the store, is the location provided in the January 16, 2001 Site Investigation Report (SIR) submitted by Agenda.

2. Which dispenser is the diesel and which is the gasoline? The Davy Engineering site plan from the tank pull identifies three (3) dispenser islands; the dispenser to the northeast of the tank cavity and two additional islands (I would assume for gas) to the south. The Agenda site map only notes two islands, both to the south of the tank cavity.

The diesel fuel dispenser referenced in item #3 (additional investigation activities) in the March 28, 2001 closure denial document is for the separate diesel fuel dispenser shown by Davy to be located immediately northeast of the former tank basin.

3. The minimum remedial requirements state that the second round of groundwater sampling shall include analysis of natural attenuation indicator parameters. Exactly which parameters are COMM referring to?

Dissolved oxygen, nitrate, ferrous iron, and sulfate will be sufficient.

4. The project site is shown in two different locations. Figure 1 of the 1/16/01 site investigation report shows a different location than does the Figure 1 underground storage tank site assessment report. Which location is correct?

Figure 1 in the SIR .

5. Are there any underground petroleum storage tanks present on the property? This would include any waste oil tanks.

The bid is for activities to investigate the documented release from the former gasoline and diesel USTs removed during August 1993. However, the consultant that will conduct the additional investigation activities should also provide on the site base map the location of all additional current and/or former USTs.

6. Does the RP have a PECFA loan? If so, with what lending institution?

Not known. Commerce has not yet received a claim submittal

7. Are the pump islands still present? Have the dispensers been removed? Has product piping been removed?

The Tank Closure Checklist provided in the UST Site Assessment Report indicates the status of the system piping.

8. How many dispensers were there? What were the products pumped through each dispenser?

Three pump islands – see answer to #2 above.

9. Should a bid be prepared that provides for only shallow (i.e., 0-4 feet bgs) soil sampling at the pump islands, or should it provide for installing borings down to the groundwater table?

In the case of the former diesel dispenser, sample only the 0-4 feet bgs interval. In the case of the former gasoline dispensers, 0-4 feet bgs is necessary, and if contamination is encountered, define the vertical extent of any unsaturated contamination.

10. Does the garage/repair area of the building have a buried hydraulic hoist? If so, has there been any loss of fluid? (I realize that any investigation/cleanup related to this would not be an item eligible for reimbursement under the PECFA program).

Commerce has no information concerning any possible hydraulic fluid release(s).

11. Are any ground water elevation flow contour maps available?

No. That is why #3 of bid specifications requests that such maps be provided.

12. Is there any information available pertaining to the on-site potable well? For example, depth of well, and depth of water? Is the potable well still being used for the building, or are they hooked up to City of Tomah water?

The 1/16/01 SIR does not provide any well construction or water level data. It indicates the area of the site is served by private potable wells.

13. From the information available, it appears that dissolved lead has not been analyzed for a sample from the potable well. Dissolved lead at a concentration of 49 ug/L was found in monitoring well MW-1. Should a ground water sample be collected from the potable well for dissolved lead analysis?

No, not during the additional investigation activities. Review of the data indicates 4.9 ug/L for lead in MW-1. The result was between the laboratory MDL and LOQ.

14. What is the condition of the barrels of soil cuttings and purge water? Are any of them bulging or broken?

While a tally of total number of drums was provided, Commerce is not aware of the condition of any particular drum.

15. Have any PECFA claims been submitted to COMM yet?

No.

CLARIFICATIONS CONCERNING ADDITIONAL INVESTIGATION ACTIVITIES:

Please note that the consultant who performs the additional investigation activities as part of this bid shall provide the location of any additional former/current USTs located on the subject property that were not reported by Davy Engineering as removed during August 1993. The additional tank locations shall be shown on the site map.

In regards to the analysis of the additional groundwater sample from the potable well (using Method 524.2), Method 8260 VOCs would also be sufficient. If method 524.2 is utilized, please request that the laboratory report the full list of VOCs (those provided on Method 8021 or 8260 analytical reports) rather than the abbreviated list of NR 809 VOC analytes.